

Work Order ID 128148

Thursday, January 08, 2015 2:14:04 PM

128148

Page 1

Item ID: D3153-11 ~~128148~~ Accept ***N9000040100*** Setup Start ***NS1***
 Revision ID: ***3*** 2 15/01/22 Stop ***NS2***
 Item Name: Panels
 Start Date: 1/30/2015 Start Qty: 3.00
 Required Date: 1/30/2015 Req'd Qty: 3.00
 Reference: Cust Item ID:
 Customer:

Approvals: Process Plan: CL Date: 15/01/08 Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3153	Rev B								

100 0.00
100
 Purchasing Memo
 Purchasing issue po 26822 0.00
 Delastek
 per drwg D3153-12
 color -09
CL 15/01/08 2

110 0.00
110
 Packaging Memo 0.00
 Packaging
2x SP15-01-29

120 0.00
120
 QC QC6- Inspect dimensions to drawing 0.00
 QC Memo 0.00
 Quality Control
CL 15-01-29 

QC 21

ML5

15-01-30

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube ☐</td> <td>Crosstube ☐</td> <td>Water Jet ☐</td> <td>Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>	Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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Large Fab ☐	Composite ☐	Supplier ☐																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge ☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other
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Work Order ID 128148***128148***

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Thursday, January 08, 2015 2:14:04 PM

Item ID: D3153-11

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Panels

Start Date: 1/30/2015 Start Qty: 3.00 ***3***

Cust Item ID:

Required Date: 1/30/2015 Req'd Qty: 3.00 ***3***

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

Identify as per dwg & Stock Location: SHIP

0.00

130

Packaging

Memo

0.00

Packaging

U 15-01-30

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

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Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
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Training									
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Unapproved									

FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence
		☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge
		☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other

Picklist Print

Thursday, January 08, 2015 2:14:03 PM

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Work Order ID: 128148

128148

Parent Item: D3153-11

D3153-11

Parent Item Name: Panels

Start Date: 1/30/2015

Required Date: 1/30/2015

Start Qty: 3.00

Required Qty: 3.00

Comments:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3153-11P *D3153-11P* Panels		Purchased	No				Each	0.0000		✓ 2			
									**	2		8/15-01-29	

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube ☐</td> <td>Crosstube ☐</td> <td>Water Jet ☐</td> <td>Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>	Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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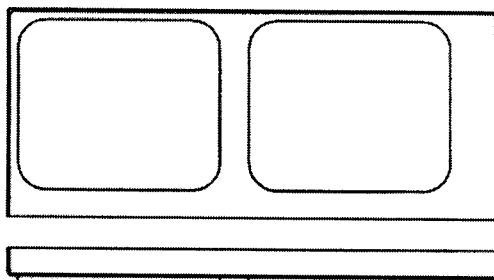
Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
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Process									
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Training									
Transport									
Unapproved									

FAULT CATEGORY

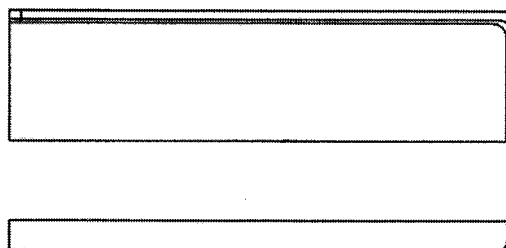
Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge ☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other
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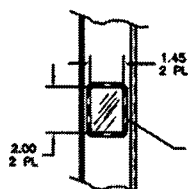
DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO. D3153	REV. B SHEET 1 OF 1
DATE 05.06.09		TITLE PANEL	SCALE NTS
A	02.04.24	NEW ISSUE	
B	05.06.09	D3153-13/-15 VIEW CORRECTION	



D3153-11-XX PANEL (SHOWN)
D3153-12-XX PANEL (OPPOSITE)

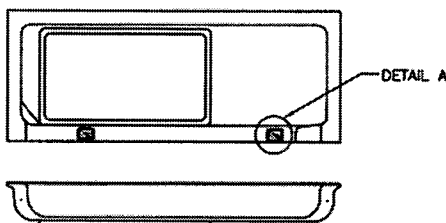


D3153-13-XX PANEL (SHOWN)
D3153-14-XX PANEL (OPPOSITE)

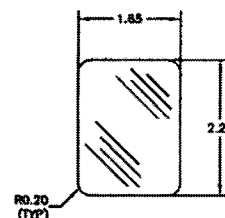


DETAIL A

D3119-3 WINDOW (1)
INSTALL WITH 3M 3549B/A
ADHESIVE (A/R)
(2 PLACES)



D3153-15-XX PANEL (SHOWN)
D3153-16-XX PANEL (OPPOSITE)



D3119-3 WINDOW
(FOR REFERENCE)

NOTES:

- 1) MATERIAL: KYDEX 100, 0.093" THICK
- 2) MAKE PARTS PER MOLD; AND REPLACE PREMIER P/N:

P/N	MOLD	REPLACES PREMIER P/N
D3153-11-XX	B56-43000-11T	B56-43000-11
D3153-12-XX	B56-43000-12T	B56-43000-12
D3153-13-XX	B56-43000-13T	B56-43000-13
D3153-14-XX	B56-43000-14T	B56-43000-14
D3153-15-XX	B56-43000-15T	B56-43000-15
D3153-16-XX	B56-43000-16T	B56-43000-16
- 3) COLOR PER CUSTOMER SPECIFICATION (-XX):

DASH No.	PART NO.	COLOR	VENDOR
-01	52000	CALCUTTA BLACK	KYDEX
-03	52001	PEWTER GRAY	
-05	52114	BLACK	
-07	62033	MONTEREY	
-09	72005	BEIGE	

RELEASED
05.06.09

EXAMPLE: D3153-11 IN CALCUTTA BLACK KYDEX = D3153-11-01

- 4) D3119-3
MATERIAL: LEXAN, 0.060 THICK

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Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO26822

Purchase Order Date 12/17/2014

PO Print Date 1/19/2015

Page Number 1 of 2

Order From :

VU-DEL003

Ship To : DART AEROSPACE LTD

DELASTEK INC
2699 5E AVENUE, LOCAL C.P 10100

GRAND-MERE, QC G9T 5K7
CA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

REVISED

Contact Name

Vendor Phone 819 533 5788

Ship To Contact

Ship To Phone

Ship Via: FedEx Overnight collect

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms

Net 30

Currency

USD

FOB

FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
3	D3153-11P	Panels	1/30/2015 Yes 1/30/2015		2.00 ✓ Each	\$685.00	\$1,370.00

AS PER DWG D3153 REV. B
MATERIAL KYDEX .093 BEIGE 09 (CODE:72005)
B128148

NOTE: PO REVISED TO QTY OF 2 PCS ONLY, NOT 3 PCS

8015-01-29

Line Total: \$1,370.00

4	71401-45	PROCUREMENT QUALITY CLAUSES	1/30/2015 No 1/30/2015		1.00	\$0.00	\$0.00
Procurement Quality Clauses							
A004 faa-pma/tso							
A005 right of entry							
A016 personnel qualification							
A025 certification of conformance							
A040 notification of quality escape							
A041 quality management							
A042 dart noyification by supplier							
A043 retention of quality documents							

Note:

1/19/2015



DELASTEK Inc.
2699 5e Avenue
Local 14,
Grand-Mère, Québec G9T 2P7
Canada
Tel.: (819) 533-5788
Fax: (819) 533-3494

PACKING SLIP

CERTIFICATE OF COMPLIANCE

Invoice No.	59275
Customer No.	DART US

Bill To

DART AEROSPACE LTD
1270, Aberdeen Street
Hawksbury, Ontario K6A 1K7
Canada

Telephone : 613-632-5200
Contact : Linda Lacelle

Ship To

DART AEROSPACE LTD
1270, Aberdeen Street
Hawksbury, Ontario K6A 1K7
Canada

Telephone : 613-632-5200
Contact : Linda Lacelle

Ship Date	Order Date	Our SO #	Ordered by	Your PO#	Terms
28-01-2015	06-01-2015	25371	Chantal Lavoie	PO26822	Net 30 days USA
Ship Via		F.O.B.	Salesperson		GST/PST
Fedex Freight LTL Collect		Point de départ	Melody Shapcott, ext. 235		
Order Qty	B.O. Qty	Current Ship.	Item number	Description	
2	0	2	DKC134-0037	Line #3 Panel N°D3153-11-09-LH B128148 U of M: Chaque DWG D3153 REV. B MATERIAL KYDEX .093 BEIGE (72005) Lot # 66454 2 SP15-01-29	

It is hereby certified that all materials, process and finished items were controlled and tested in accordance with the requirements of the purchase order and applicable specifications. All such records are on file at our plant and available for review upon request

Accepted by:

Mathieu Byrde
Quality department



AQ-357

☐ Cust. ☐ Adm. ☐ Quality ☐ Ship.